

Triisopropanolamine
122-20-3 | DTXSID5021415

Model Performance

| | |
|-------|------|
| Model | Data |
|-------|------|

Weighted KNN model

| 5-fold CV (75%) | | Training (75%) | | Test (25%) | |
|-----------------|------|----------------|------|------------|------|
| Q2 | RMSE | R2 | RMSE | R2 | RMSE |
| 0.81 | 0.55 | 0.81 | 0.54 | 0.71 | 0.61 |

Model Results

Predicted value: 25.4 L/kg

Global applicability domain: Inside

Local applicability domain index: 3.81e-01

Confidence level: 6.44e-01

Nearest Neighbors from the Training Set

| | | |
|--|--|---|
| <div>Image not found</div> <div>Oxamyl</div> <div>Measured: 10.0</div> <div>Predicted: 15.0</div> | <div>Image not found</div> <div>Daminozide</div> <div>Measured: 8.91</div> <div>Predicted: 10.9</div> | <div>Image not found</div> <div>Uracil mustard</div> <div>Measured: 28.8</div> <div>Predicted: 37.5</div> |
| <div>Image not found</div> <div>Propamocarb hydrochloride</div> <div>Measured: 309</div> <div>Predicted: 218</div> | <div>Image not found</div> <div>Allidochlor</div> <div>Measured: 20.0</div> <div>Predicted: 24.7</div> | |